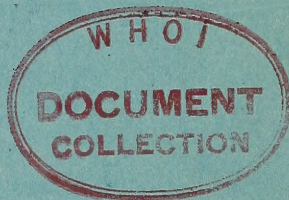


NAVY DEPARTMENT
THE DAVID W. TAYLOR MODEL BASIN
Washington 7, D.C.



A CATALOG OF
DAVID W. TAYLOR MODEL BASIN
UNCLASSIFIED PUBLICATIONS

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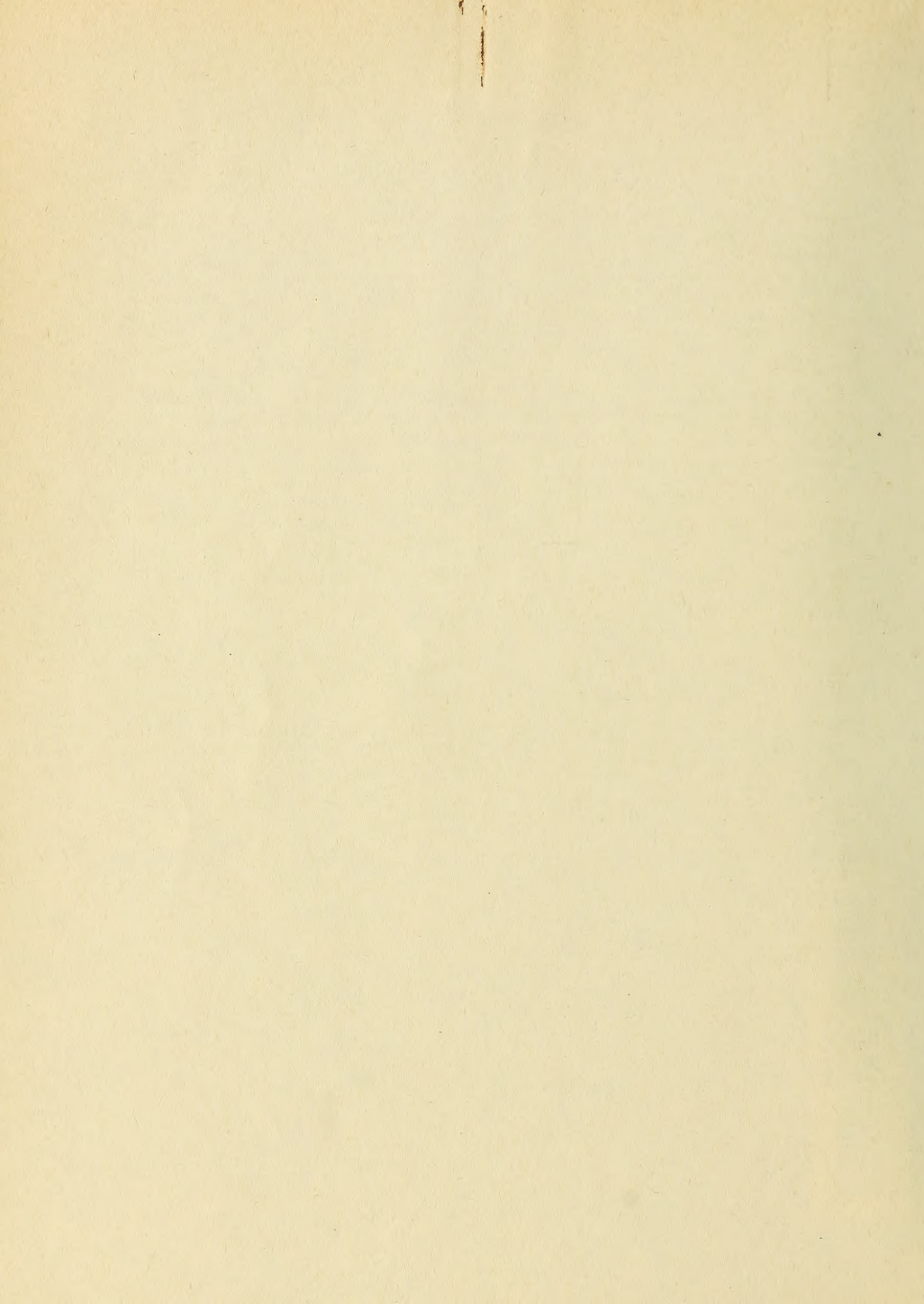


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REGULAR SERIES

1. Report of the Pitching and Rolling Experiments on Battle Cruisers 1-6 (with and without Bilge Keels). Jan 1920. This is revised in Report 4.
2. Report of Test of Model No. 2234 with and without Landing Wheels - Representing Twin Floats for 2450 Lb. Seaplane. Dec 1919. 8 pp., 6 figs. Distributed only upon authorization of Loening Aeronautical Engineering Corporation.
3. Report of Test of Model No. 2284 with and without Landing Wheels - Representing Twin Floats for 2570 Lb. Seaplane. Jan 1920. 10 pp., 6 figs. Distributed only upon authorization of Loening Aeronautical Engineering Corporation.
4. Revised Report of Pitching and Rolling Experiments on a Model of Battle Cruisers 1 to 6, with and without Bilge Keels. Jan 1920. 13 pp., 8 figs. This is a revision of Report 1.
5. Report of Test of Model No. 2269 (Three Types of Stern) - Representing Hull for Two-Place Flying Boat with C-R Engine. Jan 1920. 15 pp., 10 figs. Distributed only upon authorization of Curtiss Engineering Corporation.
6. Report of Rolling Experiments on a Model of United States Battleships 49-54 (with and without Bilge Keels). Mar 1920. 9 pp., 6 figs.
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13. Report of Rolling Experiments on Model No. 2300 Representing U.S. Collier JUPITER Fitted As an Aircraft Carrier. Jul 1920. 8 pp., 5 figs.
14. Report on the Frictional Resistance of Elaterite Marine Compound #45-A Compared with Shellac and Varnish - Paint Submitted by Elaterite Products Corporation, by L.F. Hewins. Jul 1920. 4 pp., 1 fig.
15. Report of Tests on Model of EAGLE Class Patrol Boats to Determine the Inclining Moment of Wind at Various Velocities, by L.F. Hewins. Jul 1920. 5 pp., 3 figs.
16. Report of Experiment with Proposed Hulls of Giant Flying Boat - Original and Alternate Designs. Aug 1920. 12 pp., 6 figs.

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17. Report of Test of Vertical Steering Control of U.S. Submarine S-3, Using "Drowned" Bow Rudders with Guards, from Experiments with Model No. 1966. Aug 1920. 4 pp., 2 figs.
18. Report of Rolling Experiments on Model No. 2300 Representing U.S. Aeroplane Carrier LANGLEY (Formerly U.S. Collier JUPITER). Sep 1920. 14 pp., 8 figs.
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45. Resistance of Disk Simulating Airplane Engine in Four Foot Tunnel. May 1922. 7 pp., 3 figs. This Wind Tunnel report was erroneously included in the original Experimental Model Basin series of reports.
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